

## **ABSTRACT OF THE DISCLOSURE**

A method of storing and tracking digitally-encoded material includes associating a unique identifier with the digitally-encoded material, associating one or more built-in functions with the digitally-encoded material so that the unique identifier and the built-in functions are coupled to the digitally-encoded material. The built-in functions can govern transforms and rendering of the digitally-encoded material. The tracking is performed by associating a history of the digitally-encoded material with the digitally-encoded material. The history can be associated with the digitally-encoded material or kept in a database that communicates with the digitally-encoded material via the identifier. The built-in functions enable the digitally-encoded material to be stored in RAM in an encrypted form. A method for tracking can include encrypting a combination including the digitally-encoded material and the unique identifier and appending built-in function source code and the encrypted combination to form an executable entity executable independent of any particular operating system.